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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/800,188	03/06/2001	Richard Dale Harrah	10006647-1	3393

7590 06/18/2004  
HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER

TRUONG, THANHNGA B

ART UNIT	PAPER NUMBER
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2135

DATE MAILED: 06/18/2004

8

Please find below and/or attached an Office communication concerning this application or proceeding.

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# Office Action Summary

Application No.

09/800,188

Applicant(s)

HARRAH ET AL.

Examiner

Thanhnga Truong

Art Unit

2135

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 03/06/2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 March 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. _____  |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>Z</u> .   | 6) <input type="checkbox"/> Other: _____                                    |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Moss et al (US 5,485, 370).

a. Referring to claim 1:

i. Moss teaches:

(1) obtaining a list of target nodes and a tool definition from a runnable tool; obtaining the tool's roles from the tool definition [i.e., referring now to FIG. 14, a development computer 502 is shown with a target computer 504. Target computer 504 may be, for example, the home services delivery system described above. The development computer and the target computer have respective user terminals 506, 508. For purposes of this discussion, it is assumed that the target computer has runtime files on a storage medium 510. The user terminal 508 may access and interface with the runtime files via a runtime driver 512. An essential purpose of the development computer 502 is to facilitate the generation, debugging, and testing of applications programs for the target computer (column 26, lines 53-64). In addition, utilities 540 in the development computer 502 allow the programmer to more easily develop the applications program. For example, the reports utility 542 allows generation of reports relating to the applications program, such as basic printouts of source code or other relevant information (that is for "obtaining a list of target nodes and a tool definition; and the tool's roles") (column 27, lines 51-55)];

(2) checking if any of the tool's roles are enabled; checking if the user is authorized on the nodes; and checking if the user is authorized for at least one of the tool's enabled roles on the nodes **[i.e., system administration utilities 546 in utilities 540 are provided. These administration utilities include adding and deleting authorized users and controlling access to the development computer through use of passwords (column 27, lines 61-65)].**

b. Referring to claims 2-8, 13-20:

i. These claims have limitations that is similar to those of claim 1, thus they are rejected with the same rationale applied against claim 1 above.

c. Referring to claim 9:

i. Moss teaches:

(1) target nodes that are managed servers; tools that specify commands or options on the target nodes; users that manage systems using the tools; tools' enabled roles that are assigned to users to run the tools; and a security manager that checks whether the user is authorized for one of the tools' enabled roles **[i.e., in the arrangement of Figure 15, it is possible for a team of programmers working at various work stations or even a PC, to contribute their effort to the development of a single applications program, or to a corresponding number of different applications programs, using the tools illustrated in detail in Figure 14 (column 29, lines 14-19)].**

d. Referring to claims 10-12:

i. These claims have limitations that is similar to those of claims 1 and 9, thus they are rejected with the same rationale applied against claims 1 and 9 above.

### **Conclusion**

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. Dauerer et al (US 5, 627, 967) discloses a front end is provided for an access controller for controlling access to a shared resource in a data processing

system to contain a processed master list, in text form, of users to which access will be granted (see abstract).

b. Sweeney et al (US 5, 966, 715) discloses a system and method for ensuring the security and integrity of applications and databases. The present invention provides a user management system which allows permissive access to applications and stored procedures using a directed acyclic graph structure which allows users or groups of users to have the capability to access the desired applications and stored procedures (see abstract).

c. He (US 5, 944, 824) discloses a secured network permits a single sign-on ("SSO") of users to a plurality of network elements. Data structures, procedures and system components that support the SSO functionality in a distributed networked environment are included in the secured network (see abstract).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanhnga (Tanya) Truong whose telephone number is 703-305-0327.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on 703-305-4393. The fax and phone numbers for the organization where this application or proceeding is assigned is 703-872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

TBT

June 9, 2004

*Handwritten signature*  
AU 2135

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